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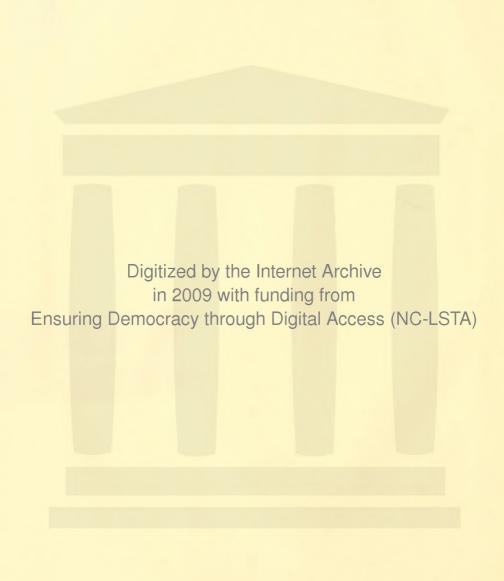
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ANNUAL REPORT

OF

PUBLIC HEALTH
STATISTICS SECTION

PART I

# COMMUNICABLE DISEASE MORBIDITY STATISTICS

1965

NORTH CAROLINA STATE BOARD OF HEALTH

EPIDEMIOLOGY DIVISION



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EPIDEMIOLOGY DIVISION

JACOB KOOMEN, M. D.
State Health Director

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### INTRODUCTION

Communicable disease morbidity statistics for North Carolina, 1965 are herein presented as Part I of the Annual Report of the Public Health Statistics Section. Part II of the annual report which includes data on population, births, deaths, marriages and divorces will be published later in the year.

A discussion summary appears on this and the following page. Population data and general summary tables showing the reported incidence of reportable communicable diseases in 1965 by county, age, month of onset, sex, and color comprise the body of this report. More detailed summaries are given for certain selected diseases.

### SOURCE OF DATA

These data were derived from report cards received from military bases, local physicians, health departments, and hospitals in North Carolina, and through interstate reciprocal notification of disease. All death certificates which list a reportable communicable disease as a cause of death are checked against the case report files. Case reports are then obtained for all previously unreported cases. Certain more detailed information than that published in this report is available upon request.

### REPORT PERIOD

Cases of amebiasis, leprosy, tuberculosis, and venereal disease are tabulated according to date received by the State Board of Health.

All other cases of communicable diseases are tabulated by date of onset. Cases reported as having onset in 1965 and received January I, 1965 through January 31, 1966 and those received in 1965 with date of onset unknown, are reflected as 1965 events. Prior to 1948, reported cases of these diseases were compiled according to date of report.

### RESIDENCE

The cases included in this report are for residents of North Carolina and are allocated to county of residence of the patient.

### RATES

All rates shown are per 100,000 population. Morbidity rates for the past 16 years for selected reportable communicable diseases are presented in table 4 to show trends.

# POPULATION

North Carolina population by county and color, 1965 and by color and sex, 1936-1965 are given in tables I and 2 respectively.

Population data used in this report for 1936-1965, other than the three census years (1940, 1950, 1960) were estimated by the U.S. Census Bureau 1936-1949, and by the Public Health Statistics Section 1951-1965. The arithmetic method, which assumes the same average annual numerical increase or decrease for the succeeding decade as occurred between two known census years, was used in estimating the total population since 1950.

### DISCUSSION

For the first time since poliomyelitis was made a reportable disease in this state, no cases occurred during a period of twelve months. The number of cases of other diseases for which immunizing agents are available (diptheria, tetanus, and pertussis) was also low. The goal of total eradication of such communicable diseases does not seem unrealistic. With the availability of an effective vaccine, Rubeola (measles) can be included in this list of "potentially eradicable diseases". To realize such a goal, a vigorous and continuing program of early immunization and maintenance of booster immunity will be necessary in the coming years.

The incidence of infectious hepatitis has continued its fall from our most recent peak of 2,187 cases in 1961. Only 378 cases were reported during 1965, and this includes 43 cases of hepatitis acquired by military personnel while in other countries.

The vector-borne diseases were reported with some frequency in North Carolina during the year. Although an epizootic of eastern equine encephalitis occurred in North Carolina during 1965, only one human case was verified. With 41 cases in 1965, North Carolina continued to be a leading state in number of cases of Rocky Mountain spotted fever reported.

The incidence of reported Salmonella infection in North Carolina increased during 1965, but the bacillary dysentery incidence dropped to a total of 145 cases. These diseases will continue to be a problem as long as sub-standard conditions of sanitation and poor foodhandling practices continue in some areas.

A total of 1,319 cases of tuberculosis was reported in 1965. Of these, 1,276 were active (all forms) as compared to 1,282 for the previous year.

There were 14,078 cases of venereal disease reported in North Carolina in 1965. A total of 1,138 cases of primary and secondary syphilis were reported, 70 cases less than in 1964. Gonorrhea and the other venereal diseases experienced an increase in 1965.

Symbols Used in Tables

- Number or rate is zero

f Disease was not reportable

N. A. Data was not available

O. O. Rate is more than O but less than 0.05

TABLE I. -- ESTIMATED POPULATION BY COLOR: NORTH CAROLINA AND EACH COUNTY, JULY I, 1965

		POPULATION		Aros		POPULATION		
Area	Total	White	Nonwhite	Area	Total	White	Nonwhi te	
NORTH CAROLINA	4,815,626	3,617,774	1,197,852					
AlamanceAlexanderAlleghanyAnson	93,260	77,596	15,664	Johnston	61,377	47,348	14,029	
	16,187	15,104	1,083	Jones	11,005	5,737	5,268	
	7,513	7,301	212	Lee	28,157	22,370	5,787	
	24,006	12,579	11,427	Lenoir	60,169	37,221	22,948	
	18,660	18,503	157	Lincoln	29,528	25,976	3,552	
Nvery	11,305	11,177	128	McDowell.	27,278	25,939	1,339	
Beaufort	35,426	22,441	12,985	Macon.	14,284	14,017	267	
Bertie	23,253	9,514	13,739	Madison.	15,479	15,393	86	
Bladen	28,450	16,231	12,219	Martin.	26,719	13,432	13,287	
Brunswick	20,824	13,576	7,248	Mecklenburg.	311,522	235,662	75,860	
8uncombe 8urke. Cabarrus Caldwell	133,051 56,471 70,421 52,807 5,798	119,531 52,565 59,032 49,027 3,261	13,520 3,906 11,389 3,780 2,537	Mitchell	13,255 19,012 38,623 61,569 76,189	13,217 14,093 28,452 37,893 56,107	38 4,919 10,171 23,676 20,082	
CarteretCaswellCatawbaChathamCherokee	35,077	30,761	4,316	Northampton	25,960	9,465	16,495	
	19,408	10,046	9,362	Onslow	104,053	90,752	13,30	
	79,176	71,723	7,453	Orange	47,454	36,435	11,015	
	27,515	18,959	8,556	Pamlico.	9,776	6,081	3,695	
	15,306	14,885	421	Pasquotank.	26,302	15,737	10,565	
Chowan.	11,304	5,840	5,464	Pender	18,555	9,644	8,91	
Clay	5,274	5,234	40	Perquimans	8,957	4,801	4,156	
Cleveland.	66,935	51,755	15,180	Person	27,460	17,635	9,829	
Columbus.	48,107	31,023	17,084	Pitt.	73,171	42,182	30,989	
Craven.	63,997	46,368	17,629	Połk	11,274	9,894	1,380	
Cumberland	175,933	129,796	46,137	Randolph	67,109	61,550	5,559	
Currituck	6,811	4,672	2,139	Richmond.	38,992	27,301	11,69	
Dare	6,213	5,791	422	Robeson.	89,800	36,058	53,74	
Davidson.	88,549	78,721	9,828	Rockingham.	72,154	56,611	15,543	
Davie	17,416	15,387	2,029	Rowan.	86,707	72,186	14,52	
Duplin.	39,850	24,727	15,123	Rutherford	44,424	39,176	5,244	
Durham.	117,434	80,244	37,190	Sampson	47,084	29,018	18,06	
Edgecombe	55,586	26,759	28,827	Scotland	24,579	14,195	10,38	
Forsyth	212,155	164,115	48,040	Stanly	42,837	38,203	4,63	
Franklin.	27,395	15,442	11,953	Stokes	22,729	20,286	2,44	
Gaston.	135,600	118,058	17,542	SurrySwainTransylvaniaTyrrell.Union	49,575	46,663	2,91;	
Gates.	. 9,096	4,074	5,022		7,584	5,854	1,73;	
Graham.	6,196	5,914	282		16,992	16,062	93;	
Granville.	33,803	19,145	14,658		4,242	2,323	1,91;	
Greene.	16,069	7,625	8,444		46,056	36,426	9,63;	
GuilfordHalifax.Harnett.Haywood.Henderson.	59 261	216,639 27,091 34,660 39,878 36,998	59,002 32,170 13,907 925 1,916	Vance Wake Warren. Washington Wataugā	31,949 186,213 17,610 13,651 17,104	18,230 139,944 6,435 7,394 16,866	13,719 46,26 11,17 6,25 23	
Hertford. Hoke. Hyde. Iredell Jackson.	23,385 16,671 5,392 65,792 17,003	9,701 7,356 3,110 54,064 15,116	13,684 9,315 2,282 11,728 1,887	Wayne Wilkes Wilson Yadkin Yancey	91,399 45,285 59,401 23,156 12,800	59,547 42,579 35,569 22,010 12,690	31,85 2,70 23,83 1,14	

TABLE 2. -- ESTIMATED POPULATION 8Y COLOR AND SEX: NORTH CAROLINA, 1936-1965\*

						1					1																			1
	Female	497,873	502,983	507,760	512,760	528 483	531 479	537,724	528, 445	520,116	531,534	542,828	554,508	564,098	551,543	556,391	560,269	241,147	568,025	571,903	575,781	579,659	583,537	587,415	594,598	599,980	604,285	608,590	612,895	617,200
NONWHITE	Male	475,340	481,795	487,309	491,228	506.462	502 156	508.259	492,497	481,459	502,409	513,084	524,124	533,278	527,265	531,770	535,374	538,978	542,582	546,186	549,790	553,394	556,998	560,602	562,272	566,648	641,075	573,650	577,151	580,652
	Total	973,213	984,778	690,366	1,003,988	1 034 945	1 033 635	1,045,983	1.020,942	1,001,575	1,033,943	1,055,912	1,078,632	1,097,376	1,078,808	1,088,161	1,095,643	1,103,125	1,110,607	1,118,089	1,125,571	1,133,053	1,140,535	1,148,017	1,156,870	1,166,628	1,174,434	1,182,240	1,190,046	1,197,852
	Female	1,212,149	1,245,095	1,268,762	1,285,873	1 321 206	1 330 530	1 355 357	1,362,454	1,356,519	1,328,836	1,349,634	1,378,674	1,402,678	1,493,281	1,519,207	1,539,948	1,560,689	1,581,430	1,602,171	1,622,912	1,643,653	1,664,394	1,685,135	1,714,488	1,742,139	1,764,260	1,786,381	1,808,502	1,830,623
WHITE	Male	1,215,163	1,245,657	1,268,107	1,281,762	1 313 866	1 301 208	1 281 697	1,211,469	1,156,203	1,277,866	1,312,454	1,340,694	1,363,946	048,840	1,515,850	1,536,658	1,557,466	1,578,274	1,599,082	1,619,890	1,640,698	1,661,506	1,682,314	1,684,797	1,709,167	1,728,663	1,748,159	1,767,655	1,787,151
	Total	2,427,312	2,490,752	2,536,869	2,567,635	2 635 072	2,631,738	2 637 054	2,573,923	2,512,722	2,606,702	2,662,088	2,719,368	2,766,624	2,983,121	3,035,057	3,076,606	3,118,155	3,159,704	3,201,253	3,242,802	3,284,351	3,325,900	3,367,449	3,399,285	3,451,306	3,492,923	3,534,540	3,576,157	3,617,774
	Female	1,710,022	1,748,078	1,776,522	1,798,633	1 849 689	862 000	1,893,081	1,890,899	1,876,635	1,860,370	1,892,462	1,933,182	1,966,776	2,044,824	2,075,598	2,100,217	2,124,836	2,149,455	2,174,074	2,198,693	2,223,312	2,247,931	2,272,550	2,309,086	2,342,119	2,368,545	2,394,971	2,421,397	2,447,823
ALL CLASSES	Male	1,690,503	1,727,452	.1,755,416	1,772,990	1 820 328	1 803 36u	1 789 956	1,703,966	1,637,662	1,780,275	1,825,538	1,864,818	1,897,224	2,017,105	2,047,620	2,072,032	2,096,444	2,120,856	2,145,268	2,169,680	2,194,092	2,218,504	2,242,916	2,247,069	2,275,815	2,298,812	2,321,809	2,344,806	2,367,803
	Total	3,400,525	3,475,530	3,531,938	3,571,623	3 670 017	3 665 373	3 683 037	3,594,865	3,514,297	3,640,645	3,718,000	3,798,000	3,864,000	4,061,929	4,123,218	4,172,249	4,221,280	4,270,311	4,319,342	4,368,373	4,417,404	4,466,435	4,515,466	4,556,155	4,617,934	4,667,357	4,716,780	4,766,203	4,815,626
	Year	1936	1938	1939	0h61	Inti	10112	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956.	1957	1958	1959	1960	1961	1962	1963	1964	1965

\*1940, 1950 and 1960 enumeration as of April I; estimates as of July I Source -- 1936-1950, 1960 -- Bureau of the Census 1951-1959, 1961-1965 -- Public Health Statistics Section

TABLE 3. -- CASES OF REPORTABLE COMMUNICABLE DISEASES: NORTH CAROLINA, 1918-1965

Disease	1918	1919	1920	1921	1922	1923	1924	1925
mebiasis nthrax. septic meningitis otulism rucellosis (undulant fever)	+ + + -	+ + + -	+ + + -	- - - - - -	<del>+</del> <del>-</del> <del>+</del> <del>-</del>	<u>+</u> <u>+</u> <u>+</u> <u>+</u> <u>+</u> <u>+</u>	<del>-</del>	<u>+</u>
cholera. lengue. iphtheria. incephalitis. lood intoxication	1,366	3,519	3,42 <del>7</del>	5,136 1 1	8, 136 7	4,671 4	4,095 7	3,43 <del>7</del> 4
epatitis	<del>*</del>	**************************************	+++++	++++	+++++	<del>+</del>	† † †	+++
alaria. easles. eningococcal infections. lague oliomyelitis.	9,158 151 - 23	5,725 105 - 42	3,621 96 - 25	11,539 70 - 36	2,042 54 30	52,066 46 -	34,938 30 - 16	1,002 26 - 79
sittacosis. -Fever. abjes. locky Mountain spotted fever. almonellosis	- - -	- - -	- - - -	- - - -	- - - -	- - - -	<u>+</u>	- - -
higellosis. mallpox. treptococcal pharyngitis etanus. rachoma.	983 991 4 20	2,322 1,883 1	2,961 1,881 1	2,513 2,784 4 5	1,409 3,434 12	3,352 2,568 18	3,845 2,398 5	1,920 1,960 1,32
richinosis	3,514 3,461	2,306 2,956	3,295 1,856 2	2,523 2,099	1,356 1,960	1,851	2,381	2,355 1,192
Typhus fever, European	11,645 - 12 12	5,669 - 7,406 4,893	8,465 8,037 5,361	9,518 - 6,334 3,475	6,905 8,992 4,061	16,075 6,792 3,023	12,945 5,883 2,561	4,296 5,603 2,272
Ophthalmia neonatorum	12	2,084 429 429 449	27 2,213 463 463	2,637 222 222 222 4	16 4,671 260 260 4	3,559 210 210	3, 153 169 169	3,161 170 170 170

<sup>|</sup> Excludes botulism 2 Includes paratyphoid fever 3 Includes scarlet fever

TABLE 3. -- COMMUNICABLE DISEASES -- Continued

				-				
Disease	1926	1927	1928	1929	1930	1931	1932	1933
Amebiasis	+	<del>-</del>	- - -	- - - - - - -	+ - + -	+++++++++++++++++++++++++++++++++++++++	+ + +	
Cholera. Dengue. Diphtheria Encephalitis. Food intoxication	3, 198	3,034	3,826 7	4,33 <del>7</del>	3,248	3,156 7	1,895 4	2,49 <del>7</del>
Hepatitis Infectious Serum. Leprosy. Leptospirosis.	+++++	+	++++	++++	++++	++++	<del>+</del>	++++
Malaria	7,952 24 112	32,882 26 24	60,543 21 51	1,209 88 133	1,376 153 96	15,499 123 104	13,672 71 54	16,197 66 - 30
Psittacosis Q-Fever. Rabies. Rocky Mountain spotted fever. Salmonellosis <sup>2</sup> .	- - -	- - - -	- - -	- - - - -	- - - - -	- - - -	- - - - - - -	- - - - - - - - - - - - - - - - - - -
Shigellosis Smallpox. Streptococcal pharyngitis <sup>3</sup> Tetanus. Trachoma.	1,594 2,373 4	1.702 2,765 2	2,419 2,932 7	589 3,198 2	556 3,210 <u>+</u>	3,614	3,010 4	35 3,785 5
Trichinosis. Tuberculosis Tularemia. Typhoid fever. Typhus fever, murine.	1,921	2,271	2,578 1,073	2,858 4 861 3	3,201 7 1,000 16	2,638 3 991 14	2,488 10 823 24	2,524 28 684 46
Typhus fever, European. Whooping cough. Yellow fever. Venereal diseases. Gonorrhea.	5,348 2,113	19,996 5,391 2,016	5,002 4,480 1,528	12,434 6,659 2,130	7,670 2,450	6,992 7,536 2,298	12,137 6,583 2,130	7,155 6,781 2,176
Ophthalmia neonatorum Syphilis, Other venereal diseases Chancroid Granuloma inguinale Lymphogranuloma venereum.	3,044 191 191 191	3,224 151 151 151 - #	2,846 106 106 106	4,457 72 72 72 /+	5,106 114 114 114	5,144 94 94	4,365 88 88 88	4,570 35 35 4,

l Excludes botulism 2 Includes paratyphoid fever 3 Includes scarlet fever

TABLE 3. -- COMMUNICABLE DISEASES -- Continued

Disease	1934	1935	1936	1937	1938	1939	1940	1941
Amebiasis Anthrax Aseptic meningitis Botulism Brucellosis (undulant fever)	† 27 19	# # 31	# # 23	+ - + 26	# # 29	7 7 4 25	# # #	1 1 1 1 2
Cholera Dengue. Diphtheria Encephalitis. Food intoxication!	2,114	1,720 4	2,347	2,056 1	2,442	2,368 7 1	1,125	1,629
Hepatitis. Infectious. Serum. Leprosy. Leptospirosis.	<i>‡</i>	+++++++++++++++++++++++++++++++++++++++	<i>‡</i>	† † †	<del>+</del>	+++++	+++++++++++++++++++++++++++++++++++++++	+++++
Malaria Measles Meningococcal infections Plague. Poliomyelitis	55,764 50 45	10, 683 109 675	1,395 196 52	7,937 169 106	49,636 49,614 93 50	20,031 59 116	629 3,685 34 74	237 27,764 46 168
Psittacosis. O-Fever. Rabies. Rocky Mountain spotted fever. Salmonellosis	- - 3 <del>1</del>	- - - - - - - - - - - - - - - - - - -	7 3 32 7	-	- 42 7	-         	- - 1 32 +	2 <u>0</u>
Shigellosis. Smallpox. Streptococcal pharyngitis <sup>3</sup> . Tetanus. Trachoma.	2,956 1	24 2,188 4 6	2,036 1	2,198 -	2,376 -	2,715	2,530 4 8	2,304
Trichinosis. Tuberculosis, all forms. Tularemia. Typhoid fever. Typhous fever, murine.	2,047 14 464 23	1,996 15 645 51	3,008 10 518 33	2,632 13 493 68	2,607 26 485 81	2,366 26 343 122	2,084 12 238 65	2,425 22 197 78
Typhus fever, European	7,417 2,164	7,088 1,826	1,566 8,355 2,159	7,782 - 15,341 2,894	14,908 23,861 3,045	9,321 35,121 3,815	5,500 26,213 4,616	10,932 
Oph thalmia neonatorum Syphilis. Other venereal diseases. Chancroid. Granuloma inguinale. Lymphogranuloma venereum.	5,201 52 52 52 7	5,189 73 73 73	6,086 110 110	17 12,299 148 148 <i>†</i>	20,714 102 102	30,985 321 321 4	21,333 264 264 7	29 17,560 223 223 24
			-					

I Excludes botulism 2 Includes paratyphoid fever 3 Includes scarlet fever

TABLE 3. -- COMMUNICABLE DISEASES -- Continued

	Disease	1942	1943	1944	1945	1946	1947	1948	1949
Arthrax	eningitis s (undulant fever)	# # 9	÷ ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	# # 14	21 	19	18 - - - - - 21	29 - - + 16	91 - - - - - - - - - - - - 25
Dengue Diphtheria	i. is ication	1,187	80 <u>î</u>	665	1,475 5,	590 3 4	75 <u>1</u> 5 7	485 6 #	550
Infection Serum Leprosy	osis.	#####	**************************************	<del>*</del> <del>*</del> <del>*</del> <del>*</del> * * * * * * * * * * * *	+++++++++++++++++++++++++++++++++++++++	- <del>+</del>	<del>-</del>	<del>+</del> + + + + + + + + + + + + + + + + + +	<u>+</u>
Measles Meningocoo Plague	cal infectionstis.	248 21,581 49 - 82	5,217 478 - 36	27,655 308 - 861	554 1,194 179 - 159	369 9,011 120 - 157	4,978 95 300	147 1,353 73 2,516	17,330 87 229
0-Fever	staip spotted feversis	7 2 35 7	- - - 36 +	- + 59	-             	- 66 7	2 88 7	- - 73 +	79 79
Smallpox Streptocod Tetanus	iscal pharyngitis <sup>3</sup>	2,679 +	21 3,055	2,286	3,349 1	1,581	1,21	1,121	1,838
Typhoid fe	ss, all formseverer, murine	1,902 13 181 100	1,633  4  11  157	1,804 10 122 236	3,392 27 82 159	3,466 45 54 82	3,591 74 47 51	3,274 46 56 43	3,402 38 53 26
Whooping of Yellow few Venereal of	ver, Europeanougher. Ser	5,557 26,985 9,637	8,408 25,658 10,870	6,355 21,147 10,892	5,834 - 22,040 13,162	3,391 26,082 16,082	2,983 - 23,643 14,169	1,932 22,930 14,962	1,398 23,399 16,173
Syphilis Other ve Chanci Granul	nlmia neonatorum	17 16,713 635 635 635	14,125 663 663	N. A. 9,804 451 451	N. A. 8,125 753 447 75 231	9,233 767 513 101 153	8,724 750 531 99 120	3 7,313 655 381 98 176	6,699 527 332 66 129

I Excludes botulism 2 Includes paratyphoid fever 3 Includes scarlet fever

TABLE 3. -- COMMUNICABLE DISEASES -- Continued

Disease	1950	1951	1952	1953	1954	1955	1956	1957
Amebiasis. Anthrax. Aseptic meningitis. Botulism. Brucellosis (undulant fever).	132 	96 - - - - - - - - - - - - - - - - - - -	44 - - 21	31 1 1 5	$\frac{17}{\frac{7}{3}}$	14 1 1 - 2	18 7 4 -	21 
Cholera. Dengue. Diphtheria. Encephalitis. Food intoxication	499 9 <i>4</i>	373 9 4	202 4 144	130 15 87	- 126 47 241	85 16 193	- 70 34 77	- 49 55 129
Hepatitis. Infectious. Serum. Leprosy. Leptospirosis.	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	‡ ‡ -	675 672 3 I	1,142 1,130 12 1	807 798 9 1	313 304 9 1	128 123 5 -	110 107 3 -
Malaria. Measles. Meningococcal infections. Plague. Poliomyelitis.	36 4,964 116 - 756	3,315 151 - 314	305 4,511 197 538	48 4,984 189 926	9,566 179 732	1,585 144 463	7,630 96 315	1,960 112 233
Psittacosis. Q-Fever. Rabies. Rocky Mountain spotted fever Salmonellosis	70 70	6	- - 38 51	- - - 40 80	11 - 1 28 110	9 - 1 43 154	75 - 35 155	4 - - 37 118
Shigellosis Smallpox Streptococcal pharyngitis <sup>3</sup> Tetanus. Trachoma.	1,926 +	2,265	28 2,255 26	332 1,416 18 2	2,687 23	108 2,164 18	1,241	87 1,081 15
Trichinosis	3,653 25 58 12	3,105 17 44 19	2,326 19 41 12	2,001 15 47 8	2,013 18 54 9	1,950 9 37 5	1,850 16 23 2	3 1,651 12 23 5
Typhus fever, European	3,352 20,514 14,930	1,961 - 20,251 15,779	471 - 19,960 15,895	252 19,992 15,958	787 - 18,608 14,947	1,366 - 16,499 12,731	539 17,051 12,728	19,439 14,055
Ophthalmia neonatorum	5,146 438 265 82 91	9 4,080 392 253 58 81	3,709 356 256 38 62	3,682 352 273 45 34	3,353 308 233 33 42	3,512 256 186 40 30	4,107 216 171 28 17	5,219 165 125 30 10
			-		-			

<sup>|</sup> Excludes botulism | 2 Includes paratyphoid fever | 3 Includes scarlet fever

TABLE 3. -- COMMUNICABLE DISEASES -- Continued

Disease	1958	1959	1960	1961	1962	1963	1964	1965
Amebiasis	18 - - 1 7	22 - - - 4	13 - - - 4	14 1 - 8	11 - -	17 1 1 6	16 - - - 3	27 24 - 5
Cholera Dengue Diphtheria Encephalitis Food intoxication	32 53 136	20 36 371	22 36 251	12 27 273	- 11 42 150	- - 4 28 103	- 3 38 53	- 3 28 204
Hepatitis2 Infectious <sup>2</sup> Serum. Leprosy. Leptospirosis.	75 69 6 - -	118   111   7   -	582 577 5 I	2,194 2,187 7 -	1,783 1,765 18 1	1,032 1,026 6 -	514 505 9 1 2	392 378 14 - 3
Malaria. Measles Meningococcal infections. Plague. Poliomyelitis.	4,590 90 74	3,391 77 313	7 1,417 83 - 85	5,094 68 - 19	34 940 72 - 15	1,606 81 - 7	1,313 101 - 9	8 379 121 - -
Psittacosis. Q-Fever. Rabies. Rocky Mountain spotted fever. Salmonellosis	2 - - 25 213	- I - 24 236	- - 18 121	34 216	3 - - 35 121	1 - 34 285	1 - - 42 241	  -  -  4   422
Shigellosis. Smallpox. Streptococcal pharyngitis <sup>4</sup> . Tetanus. Trachoma.	83 1,406 9	1,378	153 1,098 8	138 - 1,327 12	177 1,374 11	1,585 21	344 - 1,173 11	145 871 10
Trichinosis Tuberculosis, all forms Tularemia. Typhoid fever. Typhus fever, murine.	1,635 12 17 2	1,446 7 18	1,440	1,431 10 23 3	1,423 5 13 2	1,464 - 24 1	1,345 9 16	1,319 8 13
Typhus fever, European. Whooping cough. Yellow fever. Venereal diseases. Gonorrhea.	401 16,586 12,125	577 15,239 10,816	13,038	118 12,536 9,029	152 12,772 8,583	144 - 12,607 9,185	142 12,435 9,865	78 - 14,078 11,857
Ophthalmia neonatorum Syphilis. Other venereal diseases. Chancroid. Granuloma inguinale. Lymphogranuloma venereum.	16 4,298 163 109 33 21	18 4,273 150 127 11	2,912 120 106 4	3,410 97 69 13	4,109 80 66 7	3,321 101 68 8 25	2,494 76 60 3 13	2,060 161 94 40 27

<sup>|</sup> Excludes botulism | 2 In 1965 there were 43 cases of Infectious Hepatitis acquired by military personnel in foreign countries | Includes paratyphoid fever | 4 Includes scarlet fever

TABLE 4. -- MORBIDITY RATES PER 100,000 POPULATION FOR SELECTED REPORTABLE COMMUNICABLE DISEASES: NORTH CAROLINA, 1950-1965

1965	0.6	7.8	2.5	0.0	8.8	18.	27.4	0.3	9.1	246.2	42.8	3.3	
h961	0.3	10.6	2.1	0.0	5.1	24.6	28.2	0.3	3.0	207.0	52.3	9.1	
1963	p.00	21.8	1.7	0.1	0.9	33.6	31.0	0.5	3	7°h61	70°4	2.1	
1962	0.2	37.8	1.5	0.3	2.6	29.4	30.5	0.3	3.3	183.9	88.0	1.7	
1961	0.3	47.4	-5	0.4	4.7	28.7	31.0	0.5	2.6	195.5	73.8	2.1	
0961	0.3	0.2		0. t	2.7	24.1	31.6	h.0	2.4	219.6	63.9	2.6	
6961	0.5	2.5		6.9			32.0	h.0	12.8		9.46		
8561	0.4 0.7	2.00	2.0	1.7	#. #	31.5	36.6	h.0	0.6	271.5	96.2	3.6	
1957	0.5	2.4	2.5	5.3	2.7	24.5	37.4	0.5	3.6	318.2	1.8.1	3.7	
1956	0.4	2.8	2.2	7.2	3.5	28.4	42.3	0.5	12.3	291.4	0.46	6.4	
1955	0.3	7.0	3.3	10.7	3.6	20.1	45.1	0.9	31.6	294.7	81.3	5.9	
1961	0.t	18.7	4.2	17.1	2.6	65.9	47.1	e	₽.8	350.0	78.5	7.2	
1953	3.1	26.8	t.5	21.9	6.1	33.5	h.7.4	-:	0.9	378.0	87.2	80	
1952	- 3.	7.3	H.7	12.9	1.2	24.0	55.7	0.1	11.3	381.0	88.9	80.57	
1981	2.3	2.0	3.7	7.6	+	54.9	75.3	Ξ	47.6	382.7	0.66	9.5	
1950	3.2	6.0	2.9	18.6	+	h.7.4	89.9	h.1	82.5	367.6	126.7	8.01	
Disease	Amebiasis	Hepatitis, infectious	Meningococcal infections	Poliomyelitis	Salmonellosis	Streptococcal pharyngitis <sup>2</sup> .	Tuberculosis, all forms	Typhoid fever	Whooping cough	Venereal Diseases	Syphilis	Other venereal diseases	

l Includes paratyphoid fever 2 Includes scarlet fever 3 Includes ophthalmia neonatorum

TABLE 5. -- CASES OF REPORTABLE COMMUNICABLE DISEASES BY COUNTY OF RESIDENCE: NORTH CAROLINA, 1965

Disease	North Carolina	Alamance	Alexander	Alleghany	Anson	Ashe	Avery
Amebiasis	27 24 - 5	11-11	-		-		
Cholera	- 3 28 204	1 1 1 - 1	11111	11111			
Hepatitis	392 378 14 - 3	20 19 -	11111	1111	2 2 - -		11111
Malaria <sup>3</sup>	3 379 121 - -		131113	11111	- - -	11111	<u> </u>
PsittacosisO-Fever.RabiesRocky Mountain spotted feverSalmonellosis	- - 41 422	- - - 3  4	3	-1 111		11 111	111
Shigellosis	145 - 871 10 -	2 - 3	-	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- 2 -	- 2 -	1-1-
Trichinosis	1,319 8 13	40 - - -	1 + 1 - 1	11111	6	- 2 - -	4
Typhus fever, European Whooping cough Yellow fever Venereal diseases Gonorrhea	78 - 14,078 11,857	- - 211 194	- - - -		- - 66 62		2 2
Ophthalmia neonatorum Syphilis Other venereal diseases Chancroid Granuloma inguinale Lymphogranuloma venereum	2 2,060 161 94 40 27	- 17 - - -	-	-	3	111111	-

I Excludes botulism
2 In 1965 there were 43 cases of Infectious Hepatitis acquired by military personnel in foreign countries
3 Excludes 5 cases reported by armed forces
4 Includes paratyphoid fever
5 Includes scarlet fever

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

	Beaufort	Bertie	Bladen	Brunswick	Buncombe	Burke	Cabarrus
mebiasis		_	-	-	-	-	-
nthrax	-	-	-	-	-	100	-
septic meningitis	-	-	-	-	+	-	-
otulism Grucellosis (undulant fever)	-	-	ī	-	-	-	-
rucellosis (undulant fever)	-	-		-	11-11		-
holera		-	-	-	-	-	-
enque	-	-	-	-	-	-	-
iphtheria		1	-	-		-	
ncephalitisood intoxication	-	2	-	=	=	-	=
epatitis	_	_	-	13			6
Infectious <sup>2</sup>	- 1	-	-	13	1	1	6 4 2
epatitis	-	-	-	-		-	2
eprosyeptospirosis	-	-		- E	-	-	-
eptospirosis	-	-	-	-	-		
alaria <sup>3</sup> eaşles	-	-	-	-	-	-	-
easles	- 1	-	-	4	9 3	-	7
leningococcal infections	2 -	-	-	1	3	4	1
lagueoliomyelitis				-	1		
or runyer relis							
sittacosis	7 -	1-	-	-	-	-	
-Fever		-	1	-	1		
abiesocky Mountain spotted	-	-	-	-	_	-	
fever		-	1	_	-	1	_
feveraalmonellosis	1-9	1	i	-	- 11	1	8
higellosis mallpox treptococcal pharyngitis <sup>5</sup> .	2	-	-		2	1	-
mallpox	-	-	-	-	-	-	-
treptococcal pharyngitis.	-	7	1	2	7	14	2
etanus	-	1	1		-	-	-
rachoma	-		-	-	-	-	_
richinosis	-	-	-	-	-	-	-
uberculosis, all forms	26	10	18	4	22	9	- 11
ularemia	-	-	-	-	-	-	-
yphoid fever	1 1	5 4	1	3.3	-	-	-
yphus fever, murine	-	-	-	-	-	7	_
yphus fever, European	-			-		-	-
hooping cough	1	-	7		1		-
ellow feverenereal diseases	56	20	61	26	520	39	26
Gonorrhea	55 45	20 10	56	26 20	529 496	35	36 25
0-111-1-1							
Ophthalmia neonatorum	10	10	-	- 6	32	- 4	l ii
Other venereal diseases	10	10	5	6	32	4	
Chancroid	1 1	Ī.	_	_		-	
Granuloma inguinale	-	-	-	-	-	-	-
Lymphogranuloma			11 +				
venereum	-	-	-	-	-	-	-

<sup>|</sup> Excludes botulism | 2 In 1965 there were 43 cases of Infectious Hepatitis acquired by military personnel in foreign countries 3 Excludes 5 cases reported by armed forces 4 Includes paratyphoid fever 5 Includes scarlet fever

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Caldwell	Camden	Carteret	Caswell	Catawba	Chatham	Cherokee
Amebiasis		11111		11111	11-11		
Cholera	:	11111	-			-100	
Hepatitis	7 7 - - -		-	55	11 10 - -		
Malaria <sup>3</sup>	-	-	- - - -				
Psittacosis. Q-Fever. Rabies. Rocky Mountain spotted fever. Salmonellosis.	:	= = =	1	-	- - - ī	- - 2 2	
Shigellosis. Smallpox. Streptococcal pharyngitis <sup>5</sup> . Tetanus. Trachoma.	- 14 - -	-	-	- - - -	=	=======================================	11111
Trichinosis Tuberculosis, all forms Tularemia Typhoid fever Typhus fever, murine	13	<u> </u>	- 9 - - -	- 4 - -	5 - -	2	- 8 - -
Typhus fever, European Whooping cough Yellow fever Venereal diseases Gonorrhea	25 23	- - 10 6	- - 43 40	- - - 13 10	2 36 25	- - - - 44 39	2
Ophthalmia neonatorum Syphilis Other venereal diseases Chancroid Granuloma inguinale Lymphogranuloma venereum.	- 2 - - -	- - - -	3	- 2 1 - -		- 5 - - -	2

Excludes botulism
In 1965 there were 43 cases of infectious Hepatitis acquired by military personnel in foreign countries
Excludes 5 cases reported by armed forces
Includes paratyphoid fever
Includes scarlet fever

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Chowan	Clay	Cleveland	Columbus	Craven	Cumberland	Currituck
Amebiasis	-	-		-	=======================================	1 2 -	= = =
Cholera. Dengue. Diphtheria Encephalitis. Food intoxication		*	-		-	- - - 1 2	
Hepatitis	2    -  -	-	111111	-	4 - - -	54 53 I -	=
Malaria <sup>3</sup> Measles Meningococcal infections Plague Poliomyelitis	-	-	2	2 -	24 3 -	- - - -	-
Psittacosis Q-Fever. Rabies Rocky Mountain spotted fever Salmonellosis*	-	= = = = = = = = = = = = = = = = = = = =	-	:	-	- - - 4	
Shigellosis. Smallpox. Streptococcal pharyngitis. Tetanus. Trachoma.	2	- - 2 !	- - 7 -	2 - - - -	-	- 86 - -	
Trichinosis. Tuberculosis, all forms Tularemia. Typhoid fever. Typhus fever, murine	5 - -		-  4  -  -	- 19 - - -	17 1 -	38 - - -	- - - -
Typhus fever, European Whooping cough Yellow fever Venereal diseases Gonorrhea	- - 24 20	1 1 1 - 1	- - 155 132	- - 29 17	- - 103 86	2,212 1,915	- 8
Ophthalmia neonatorum Syphilis. Other venereal diseases. Chancroid. Granuloma inguinale Lymphogranuloma venereum	131111	1-1111	23	- 12 - - -	17 - - -	239 58 3 35 20	- - - -

I Excludes botulism 2 In 1965 there were 43 cases of Infectious Hepatitis acquired by military personnel in foreign countries 3 Excludes 5 cases reported by armed forces 4 Includes paratyphoid fever 5 Includes scarlet fever

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Dare	Davidson	Davie	Duplin	Durham	Edgecombe	Forsyth
Amebiasis	-	11111		:	-		
Cholera. Dengue. Diphtheria. Encephalitis. Food intoxication	:			-	-		- - - 2 14
Hepatitis,		## 1 1 1	11111	=	7 5 2 -	=	6 6
Malaria <sup>3</sup>		3	11111	ī - -	1 14 2 -	4	333-
Psittacosis. Q-Fever. Rabies. Rocky Mountain spotted fever. Salmonellosis.	: :	- 1 2	111 11	- - - 2	- - - 2 26	1	- - - 1 6
Shigellosis	=	- 28 -	11111	-	35 40 -	1	1 39 1
Trichinosis Tuberculosis, all forms Tularemia Typhoid fever Typhus fever, murine		1=-11	2 -	21	35 - - -	28	77 - -
Typhus fever, European Whooping cough Yellow fever. Venereal diseases Gonorrhea.	3 3 8	3 143 79	11163	- 2 - 40 16	1,685 1,623	2 - 110 51	2 - 886 704
Ophthalmia neonatorum Syphilis Other venereal diseases Chancroid. Granuloma inguinale Lymphogranuloma venereum		- 64 -	3	24 - - - -	29 33 30 -	e-monatorum e- et seases e- etseases e- e- etseases e- e- e	alading0alid 177 .alid

I Excludes botulism
2 In 1965 there were 43 cases of Infectious Hepatitis acquired by military personnel in foreign countries
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5 Includes scarlet fever

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

N							
Disease	Franklin	Gaston	Gates	Graham	Granville	Greene	Guilford
Amebiasis	:			-	11111	13-11-1	3 -
Cholera. Dengue. Diphtheria. Encephalitis. Food intoxication		:			111	-	
Hepatitis Infectious Serum. Leprosy. Leptospirosis.	3 2 1 -	14 14 - -	11111		14 14 - -	-	30 30 - -
Malaria <sup>3</sup>		2 -	15	1111	6	i	17 8 -
Psittacosis Q-Fever Rabies. Rocky Mountain spotted fever Salmonellosis	- - - 7	- - - 1 6			- - - 5		- - 3 20
Shigellosis	-	4 - 5 -		11-11	10 - 4 -		93 -
Trichinosis Tuberculosis, all forms Tularemia Typhoid fever Typhus fever, murine	- 7 - -	29 I	6	1-11	9	7 -	70
Typhus fever, European Whooping cough Yellow fever Venereal diseases Gonorrhea	- ! - 40 !!	3 232 206	2 2	- - - 5 5	- - 47 31	- - - 6 5	- 7 - 679 574
Ophthalmia neonatorum. Syphilis Other venereal diseases. Chancroid Granuloma inguinale Lymphogranuloma venereum.	29 - - - -	26 - - -	111111		16		104

<sup>|</sup> Excludes botulism | 2 In 1965 there were 43 cases of Infectious Hepatitis acquired by military personnel in foreign countries 3 Excludes 5 cases reported by armed forces 4 Includes paratyphoid fever 5 Includes scarlet fever

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Halifax	Harnett	Haywood	Henderson	Hertford	Hoke	Hyde
Amebiasis					-		luzioni Taribi
Cholera		11111		-	-		A salval
Hepatitis2 Infectious <sup>2</sup> Serum Leprosy Leptospirosis	2 2 - - -			:	1		
Malaria <sup>3</sup> . Measles. Meningococcal infections Plague Poliomyelitis	- 7 - -	3	- 2 - -	- 2 2 - -	=	<u> </u>	
Psittacosis. Q-Fever. Rabies. Rocky Mountain spotted fever. Salmonellosis	2	3	- - 3 1	1	- - -	Marca In	
Shigellosis. Smallpox. Streptococcal pharyngitis <sup>5</sup> . Tetanus. Trachoma.	-111	1 1 - 1 - 1	- 8 -	- 15 1	4	- 2 -	
Trichinosis. Tuberculosis, all forms. Tularemia. Typhoid fever. Typhus fever, murine.	27 - -	21	7	12	1 <u>1</u>	- - -	1
Typhus fever, European Whooping cough Yellow fever Venereal diseases Gonorrhea	- - 31 11	3 - 87 58	- 1 - 7 5	- 2 - 108 92	- - 17 10	12 2	- - 4 2
Ophthalmia neonatorum. Syphilis. Other venereal diseases. Chancroid. Granuloma inguinale Lymphogranuloma venereum.	20 - - - -	28 1 - -	2	16	7	10 - - - -	2

<sup>1</sup> Excludes botulism
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3 Excludes 5 cases reported by armed forces
4 Includes paratyphoid fever
5 Includes scarlet fever

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

						i	
Disease	redell	Jackson	Johnston	Jones	Lee	Lenoir	Lincoln
Amebiasis	11111	7 - - -	-		1 - - -		=
Cholera		: .	1 2		-		-
Hepatitis2			2 2 - - -	:	= =	:	= =
Malaria <sup>3</sup>		50 - - -	2	:	- - -	Ī	-
Psittacosis	- - - 107		- - 2 -	:	2	- - - ! 5	2
Shigellosis Smallpox. Streptococcal pharyngitis <sup>5</sup> Tetanus Trachoma	-		2 - 2	:	2 - - - -	10 - 4	3 -
Trichinosis	9 -	3	21	- 4 - -	19 - -	27 2 -	2 -
Typhus fever, European Whooping cough Yellow fever Venereal diseases Gonorrhea	- - 35 20	- - 3 2	3 45 22	- - 28 16	- 1 103 101	285 234	97
Ophthalmia neonatorum. Syphilis. Other venereal diseases. Chancroid. Granuloma inguinale Lymphogranuloma venereum.	15 - - -	-	23	12	- 2 - - -	51 - -	2

I Excludes botulism
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5 Includes scarlet fever

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	McDowell	Macon	Madison	Martin	Mecklenburg	Mitchell	Montgomery
Amebiasis		11111	-	-	- : # : .		
Cholera Dengue Diphtheria Encephalitis Cood intoxication		-	-	-			-
depatitis; Infectious Serum Leprosy Leptospirosis	11111	5	=		24 23 I -	88	4 - - -
Malaria <sup>3</sup> Measles Meningococcal infections Plague Pollomyelitis	1111	- - -	-	=	26 13 -	10070	- 2 -
Psittacosis Q-Fever Rabies Rocky Mountain spotted fever Salmonellosis	1	-	2	3	3 12		
Shigellosis. Smallpox. Streptococcal pharyngitis <sup>5</sup> Tetanus. Trachoma.		2	-	-	125	   5  -  -	7 -
Trichinosis. Tuberculosis, all forms Tularemia. Typhoid fever. Typhus fever, murine	- 5 - -	9 -	- -	15 - -	51	- - -	3
Typhus fever, European Mhooping cough	. 8	- 6 - 4 4	- - 6 3	- - 22 13	2,453 2,273	- ! 3 3	1 29 25
Ophthalmia neonatorum. Syphilis. Other venereal diseases. Chancroid Granuloma inguinale Lymphogranuloma venereum	5		3	9	133 47 47 -		- 4 - - -

I Excludes botulism
2 In 1965 there were 43 cases of Infectious Hepatitis acquired by military personnel in foreign countries
3 Excludes 5 cases reported by armed forces
4 Includes paratyphoid fever
5 Includes scarlet fever

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Moore	Nash	New Hanover	North- ampton	Onslow	Orange	Pamlico
Amebiasis	-	-	=	= = = = = = = = = = = = = = = = = = = =	-	3	
Cholera Dengue Diphtheria Encephalitis Food intoxication	:	-	=	-	- - !	- - ! 2	-
Hepatitis Infectious Serum Leprosy Leptospirosis	-	-	=	4 - -	22 22 - -	4 - - -	-
Malaria <sup>3</sup> . Measles. Meningococcal infections. Plague. Poliomyelitis.	10 2 -	3 3 -		-	33 8 -	- -	-
Psittacosis Q-Fever Rabies. Rocky Mountain spotted fever Salmonellosis*	- - - ! 2	- - - 10		-	- - - 5	- - - 2 7	
Shigellosis Smallpox Streptococcal pharyngitis <sup>5</sup> . Tetanus Trachoma	- - 5 !	= = = = = = = = = = = = = = = = = = = =	- 12 -		- 4 -	9 - 2	1
Trichinosis Tuberculosis, all forms Iularemia Typhoid fever Typhus fever, murine	11 -	26 - -	- 16 - -	15 - -	2	24 - - -	2
Typhus fever, European Whooping cough Yellow fever Venereal diseases Gonorrhea	- - 32 16	- - 198 105	218 180	- - 33 16	- - 590 496	97 92	18
Ophthalmia neonatorum. Syphilis Other venereal diseases Chancroid Granuloma inguinale Lymphogranuloma venereum	16 - - -	93	36 2 2 2 -	17 - - - -	92 2 1 -	5	- 12 - - -

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4 Includes paratyphoid fever
5 Includes scarlet fever

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Pasquotank	Pender	Perquimans	Person	Pitt	Polk	Randolph
Amebiasis	-	-			-	-	=
Cholera	:		-		-	-	-
Hepatitis Infectious <sup>2</sup> Serum Leprosy Leptospirosis	:	= = =		24 24 - - -	7 6 I -		12 12 - -
Malaria <sup>3</sup>	- 6 2 - -	-	13		34	- 4 1 -	-
Psittacosis.  Q-Fever. Rabies Rocky Mountain spotted fever Salmonellosis*	-	3	111	-	- 11	-	=
Shigellosis	5	  -    -	7	-	10 14 		- 16 -
Trichinosis	7 3 -	6	÷	5	41 - 4	2	2 -
Typhus fever, European Whooping cough Yellow fever Venereal diseases Gonorrhea	- - 59 42	- - 14 9	1 8055	- - 53 50	- - 193 165	2	- - 54 49
Ophthalmia neonatorum. Syphilis Other venereal diseases. Chancroid Granuloma inguinale Lymphogranuloma venereum	15 2 1	5	3 - - -	3	28	1 11111	- 5 - - -

I Excludes botulism
2 In 1965 there were 43 cases of Infectious Hepatitis acquired by military personnel in foreign countries
3 Excludes 5 cases reported by armed forces
4 Includes paratyphoid fever
5 Includes scarlet fever

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

	,	AULL 31	COMMONTOABL	E DIOLAGEG				
Disease	Richmond	Robeson	Rocking- ham	Rowan	Ruther- ford	Sampson	Scotland	Stanly
AmebiasisAnthrax Anthrax Aseptic meningitis Botulism Brucellosis (undulant fever)		-	-	-	-	2 -	11111	
Cholera. Dengue. Diphtheria Encephalitis. Food intoxication	-	~ · ·	-	-		-	-	
Hepatitis Infectious <sup>2</sup> Serum Leprosy Leptospirosis.		6 6	2 2	6 5 1 -	-	-	-	-
Malaria <sup>3</sup>	-	-	16 1 -	2 2 -	2 -	-	-	-
Psittacosis	-	- - - 1 3		- - -	:		-	
Shigellosis. Smallpox. Streptococcal pharyngitis <sup>5</sup> . Tetanus. Trachoma.	5 -	3 -	9 -	1 17 -	-			- - -
Trichinosis. Tuberculosis, all forms Tularemia Typhoid fever Typhous fever, murine	15	26	16	15	3	19	10	- 5 I -
Typhus fever, European Whooping cough Yellow fever Venereal diseases Gonorrhea	33 3	90 75	- - 56 34	1 155 114	52 37	27 13	75 64	19
Ophthalmia neonatorum Syphilis Other venereal diseases Chancroid Granuloma inguinale Lymphogranuloma venereum	30	15	22	40      -	15	12 2 - 1	-	-

I Excludes botulism
2 In 1965 there were 43 cases of Infectious Hepatitis acquired by military personnel in foreign countries
3 Excludes 5 cases reported by armed forces
4 Includes paratyphoid fever
5 Includes scarlet fever

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Stokes	Surry	Swain	Tran- sylvania	Tyrrell	Union	Vance	Wake
Amebiasis		-	11 - - -	-		:	=	3
Cholera	60	108	2	-	= =	=	-	=
Hepatitis		3 3 - -	2 2 - -	-	-	-	-	30 29 I
Malaria <sup>3</sup> Measles Meningococcal infections Plague Poliomyelitis			9 -	-		2    -  -	- 4 - -	1 17. 10 - -
Psittacosis. Q-Fever. Rabies. Rocky Mountain spotted fever. Salmonellosis	111	-	-	-	= = = = = = = = = = = = = = = = = = = =		=	- - 1 59
Shigellosis	1111	- 16		5	1	- 4 -	-	21 - 192 
Trichinosis Tuberculosis, all forms Tularemia Typhoid fever Typhus fever, murine	5	8 -	- 5 - -		1111	- +	10	68 I -
Typhus fever, European Whooping cough Yellow fever Venereal diseases Gonorrhea	- - - 7 7	- - 92 87	- - 24 24	- - 14 13	11144	100 85	- - 72 60	- - 342 181
Ophthalmia neonatorum. Syphilis Other venereal diseases. Chancroid Granuloma inguinale Lymphogranuloma venereum	-	5	1111111	1-111-1	11111		12	159 2 1 -

<sup>|</sup> Excludes botulism | 2 In 1965 there were 43 cases of Infectious Hepatitis acquired by military personnel in foreign countries | 3 Excludes 5 cases reported by armed forces | 4 Includes paratyphoid fever | 5 Includes scarlet fever

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

		TABLE 5.	COMMONT	CADLL DIGL	.AULU 00	- I			
Disease	Warren	Washing- ton	Watauga	Wayne	Wilkes	Wilson	Yadkin	Yancey	Not Stated
Amebiasis	-	-	-	-		- 2 - 1	=		=
Cholera		=	-	- - ! 2		-	-		=
Hepatitis		-	-	ц - - I	-	54-1-		:	-
Malaria <sup>3</sup>	3 1	- - -	-	2 3 -		3 -		-	=
Psittacosis		-	-	- - - 41	2	3		-	-
Shigellosis		- - -	3	9 - 1	2	2	- - - -	5 -	-
Trichinosis	8 -	3 1	-	37 - -	7	33	-	3 -	i
Typhus fever, European. Whooping cough. Yellow fever. Venereal diseases. Gonorrhea.	- - 13 10	- - - 15 9	ф - -	205 161	9 6	5 153 124	7 3	2 2	-
Ophthalmia neonatorum Syphilis Other venereal diseases Chancroid Granuloma inguinale Lymphogranuloma venereum.	3	6	-	44 - - -	3	28 I I	- - -	-	

<sup>|</sup> Excludes botulism 2 In 1965 there were 43 cases of Infectious Hepatitis acquired by military personnel in foreign countries 3 Excludes 5 cases reported by armed forces 4 Includes paratyphoid fever 5 Includes scarlet fever

43 cases of Infectious Hepatitis acquired by military personnel in foreign countries Excludes botulism in 1965 there were

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Tularemia....

Typhoid fever..

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Excludes botulism In 1965 there where 43 cases of Infectious Hepatitis acquired by Includes paratyphoid fever Includes scarlet fever

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TABLE 8. -- CASES OF REPORTABLE COMMUNICABLE DISEASES BY COLOR AND SEX WITH RATES PER 100,000 POPULATION: NORTH CAROLINA, 1965

NORTH CAROLINA STATE												BOARD	OF	HE	AL	ТН						
	Not	Sex,	Color	'	1 1	1	100		1	1	-	1	2	<u> </u>	1	1	1		6		'	1
		0	Rate	2.1	0.2	-				1	0.3	0.8	ď	6.0	0.5	1	-		0	- 80	1	T
		Female	No.	13	1 -	1	1	'	1	1	2	D.	CH.	37	m	-	1		69	3 =	1	_
	te	Ψ	Rate	1.2	1.5	1	0.2	-	'	0.3	1.0	0.7	00	8	0.2	1	0.2		00	3.6	1	1
	Nonwhi te	Male	No.	7	ıσ	1	-	'	1	2	9	⇉	811	47	-	1	-	'	20	21	1	1
		tal	Rate	1.7	0.8	1	0.1	'	1	0.2	0.7	0.8	7.3	7.0	0.3	1	0.1		± 6	2.7	1	1
		Total	No.	20	1 0	1	_	1	1	2	00	9	80	84	<b>=</b>	,	_		112	32	1	1
		ø	Rate	0.2	0.2	1	1	1	1	1		5.6	7.3	7.0	0.2	1	0.1		9-9	2.5	1	1
	1.3	Female	No.	#	1 =	1	1	1	1	1	0	103	133	129	<b>±</b>	'	_		121	91	1	1
	te	Φ	Rate	0.2	9.0	1	0.2	•	1	-00	9.0	5.1	7.8	7.5	0.3	1	0.0	0	00	2.4	1	1
	White	Male	No.	8	1 0	1	#	1	1	-	0	92	0#1	134	9	1	-	α	1	th3	1	1
		tal	Rate	0.2	0.4	1	0.1	1	1	0.0		5.4	7.5	7.3	0.3	1	0.1	0 0	7.3	2.5	'	1
		Total	No.	7	· ±	1	a		1	_	20	195	273	263	0	•	2	oc	265	88	•	_
		e	Rate	0.7	0.2	1	1	1	-	1	0.5	т. т.	7.1	6.8	0.3	1	0.0	'	7.5	2.3	1	1
		Female	No.	11	1 10	1		1	1	1	12	801	之	167	7	•	-	'	183	57	1	T
	Classes	Male	Rate	h.0	1 8.	1	0.2	'	'	0.1	0.7	±.	9.5	8.9	0.3	'	0.1	0	8.3	2.7	•	T
	All Cla	Ma	No.	01	1 6	ı	5	1	1	က	91	96	218	211	7	1	2	α	961	#9	'	-
		Total	Rate	9.0	0.5	'	0.1	1	1	0.1		4.2	~	7.8	0.3	1	0.	0.0	7.9	2.5	1	•
			No.	27	24 24		2	-	1	m	28	204	392	378	<b>=</b>	1	m	oc	379	121	1	Τ.
		Disease		Amebiasis	AnthraxAseptic meningitis	Botulism	(undulant fever)	Cholera	Dengue	Diphtheria	Encephalitis	Food intoxication'	Hepatitis	Infectious <sup>2</sup>	Serum	Leprosy	Leptospirosis	Majaria	Measles	Meningococcal infections	Plague	Poliomyelitis

		AN	NUAL REPO	RT OF MORBI	DITY ST	ATISTICS	
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111	62	91	- S I	291	m I	26 3,108 2,230	852 26 21 4
1 1 1	0.3	0.9	7.7	74.6	0.5	2.8 1,516.4	0.2 159.8 18.4 11.5 4.0
	34,	32	T 20 1	#33 1	m 1	8,805 7,770	928 107 67 67 23
1 1 1	0.3	8 1	8.0	#*09 0.1	0.5	3.5 - 994.5 834.8	0.2 148.6 11.1 7.3 2.3
1 1 1	96 h	80 1	96 8 1	724 1	9 1	42 11,913	1,780 133 88 27 18
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1 1 1	213		403 1	92h		47 3,599 2,635	938 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
0.0	0.0		0.2	35.6		1.3 442.6 389.5	0.0 47.4 5.7 3.1 1.5
	22 208		468	843		31 - 10,479 9,222	1,122 135 73 36 36
0.0	0 8		0.2	0.0 27.4 0.2	0.3	1.6 292.3 246.2	0.0 42.8 3.3 3.3 2.0 0.8 0.8
- 1 1	41	145	971	1,319	<u> </u>	78 14,078 11,857	2,060 161 94 40
Psittacosis	Rocky Mountain spotted fever	Shigellosis	pharyngitis'Tetanus	Trichinosis	Typhoid feverTyphus fever, murine	Typhus fever, European Whooping cough Yellow fever Venereal diseases	Ophthalmia neonatorum. Syphilis Other venereal diseases. Chancroid Granuloma inguinale Lymphogranuloma

TABLE 9. -- CASES OF PREVIOUSLY UNTREATED GONORRHEA BY COUNTY OF RESIDENCE, TYPE, COLOR, AND SEX: NORTH CAROLINA, 1965

				Diagnosed Cases											
Area	A	II Site	s	(	Genito-U	rinary		Oph tha lmia				Other			
	Total	White	Non- white	Whi	te	Nonwhi te		White		Nonwhite		White		Nonwhite	
				Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Fema
NORTH CAROLINA	11,857	1,857	10,000	1,449	405	7,738	2,225	-	-	-	1	3	-	31	
Alamance	194 4 62 1 2	7 - 2 1 2	187 4 60 - -	5 - 2 - 2	2 - - I -	185 3 56 -	2 1 4 -	1			11111	11111	11111	11111	
BeaufortBertieBladenBrunswick.Buncombe	45 10 56 20 496	- 2 2 2 178	45 10 54 18 318	- 2 2 119	- - - - 59	32 6 52 15 234	7 4 2 3 84	11111	11111	11111	11111	11111	1111	6	
Burke Cabarrus Caldwell Camden Carteret	35 25 23 6 40	24 4 15 -	11 21 8 6 39	21 3 12 -	3   3	9 18 8 5 24	2 3 - 1 15		11111		-		11111	11111	
Caswell Catawba Chatham Chowan Cleveland	10 25 39 20 132	10 5 - 12	10 15 34 20 120	10 2 - 9	3 - 3	7 13 26 17 114	3 8 3 6		11111	-		11111		2 -	
Columbus. Craven. Cumberland. Currituck. Dare.	17 86 1,915 4 3	25 461 -	16 61 1,454 4 3	23 407 -	1 2 52 - -	12 56 1,274 4 2	4 5 168 -		11111	-		2	11111	12	
Davidson Davie	79 3 16 1,623 51	15 - 2 110 -	64 3 14 1,513 51	14 - 2 80 -	30	58 3 13 1,046 40	6 - 1 467 11		11111			11111			
ForsythFranklinGastonGatesGraham.	704 11 206 2 5	51 59 - 4	653 11 147 2	32 50 3	19 - 9 - 1	478 8 131 1	175 3 16 1	-	-		111111111111111111111111111111111111111		-		
Granville Greene Guilford Halifax Harnett	31 5 574 11 58	3 - 48 I 5	28 5 526 10 53	2 35 - 5	13 1	25 5 425 9 50	3 - 96 1 3			1 1 - 1 1	-	11111		4	
HaywoodHendersonHertfordHokeHoke.	5 92 10 2	3 43 - -	2 49 10 2 2	2 28 - - -	   15  -  -  -	2 39 9 2 2	10	11111	-	11111	11111	11111	-	11111	
IredellJacksonJohnstonJonesLee.	20 2 22 22 16 101	8 - 3 - 10	12 2 19 16 88	8 - 3 - 9		11 17 10 68	1 2 4 20		/.		1111	11111			

TABLE 9. -- GONORRHEA -- Continued

	3						Diagnos	ed Case	es						
Area	A1	1 Site	S	G	ien i to-Ur	rinary		Ophthalmia				Other			
1 7 1 1 1	Total	White	Non- white	White		Nonwhi te		White		Nonwhite		White		Nonwhite	
				Male	Female:	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
enoirincolnloDowelllaconladisonladison	234 7 3 4 3	19 1 2 - 3	215 6 1 4	18 - 1 - 2	-	169 3 1 4	46 3 - -	-			11111	-	-	-	
artinlecklenburgitchellontgomeryoore	13 2,273 3 25 16	259 3 - 3	2,014 25 13	157 2 - 3	102	1,288 - 13 11	725 - 12 2		11111	1111					-
ash ew Hanover orthampton nslow range	105 180 16 496 92	12 12 2 189 6	103 168 14 307 86	2 8 - 186 5	- 4 2 3 1	86 142 10 298 64	17 23 4 9 20				11111	-	-	2 - 2	-
amlicoasquotankendererquimanserson	6 42 9 5	1 - 4 - 2	5 42 5 5 48	3 -		38 4 3 3 37	1 4 1 2 11	-	11111		11111				
ittolkandolphichmondobeson	165 2 49 3 75	18 1 8 - 29	147 1 41 3 46	6 - 23	7 - 2 - 6	124 - 39 2 34	23     2     1				11111	11111	-		-
ockingham owanutherford ampson cotland	34 114 37 13 64	2 15 4 6	32 99 33 12 58	3 - 6	1 3 1 1	27 92 26 10 46	5 7 7 2 12		-	-	111111				
tanlytokeswairwainransylvania	18 7 87 24 13	37 37 9 6	17 4 50 15 7	25 7 3	1 2 12 2 3	13 3 29 8 5	1 21 7 2		11111		11111				-
yrrell nion anceakeakearren	85 60 181	7 2 31	78 58 150 9	6 2 23 1	- - 8 -	3 73 51 112 7	1 4 7 38 2				1-111	11111		11111	
ashingtonataugaayneilkesilsonadkinadkinancey	9 4 161 6 124 3 2	32 1 7 1 2	8 - 129 5 117 2 -	2 25 1 7 1	1 2 7 - - -	103 3 114 1	25 2 3 -	-	11111111	-		-			

TABLE 10. -- CASES OF PREVIOUSLY UNTREATED SYPHILIS BY COUNTY OF RESIDENCE, STAGE, COLOR, AND SEX: NORTH CAROLINA, 1965

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	Nonwhite	LL	21	1 1 1 -	- 1	1	1 1	1 1		'	1 1	1 1		- 1	1 1	1	1	8	1 1	- 1	
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Other /	White	ᄔ	45	1 1 1 -	- 1	-	2 1	1 1		1	1 1	10		1	1 1	1	1	1	- ~	)	Ω.
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	ite	LL	641	m 1 1	1 m	-1	· -	1 -		1	1 2	1 -		-	· -	1	7	D	- 0	2 1	1
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Primary-Secondary	Nonwhite	M	564	2 - 1	2	_	1 9			1	- 1	1 1		1	- 1	-	9	2	- 0	3 1	23
imary	White	LL	23	1 1 1	1 1)	'	1 00	1 1		1	1 1	' '		1	1 4	1	'	1	1 -		1
P	Whi	Σ	108	- 1 1	1 1	'	1 10	1			1 1	' '		'	- 1	•	1	'	3.11	5 1	1
	Non-	white	1,780	2 - 6	× 0	ⅎ	20	± <u>0</u>	2	-	2 4	0,00		Þ	_ =	-	22	12	± 0	e e	2
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000	A		North Carolina	AlamanceAlexanderAnson	Bertie	Bladen	Brunswick	Burke		Caldwell	Carteret	Caswell		Chatham	Chowan	Clay	Cleveland	Columbus	Craven	Curri tuck	Davidson

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1110-	1 = 1 1 1	11101	11011	1 1 1 1 1	11811	1 1 1 1
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5 - 1 1 - 2	12218	1 1 1 - 1		1 1 3 4 1	1101-	01111
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2 2 17 37	25 - 1 29	0 1 2 1	9 - + 1 9	<u>∞ − ∞</u> 1 −	32 32 7	E 9 8 8 8 8
8 9 1 H 1 8	37 37 3	10101	±101±	2 - 2 - 3	1 1 55 1 -	3 t e
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Davie	Franklin	Harnett. Haywood. Henderson.	Hoke	Jones	Madison Martin Mecklenburg Montgomery	Nash New Hanover Northampton Onslow

TABLE 10. -- CASES OF PREVIOUSLY UNTREATED SYPHILIS BY COUNTY OF RESIDENCE, STAGE, COLOR, AND SEX: NORTH CAROLINA, 1965

				,														,						i					
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	0			Pamlico	Pender	Perquimans	rerson	Pitt	Randolph	Richmond	Robeson	Rockingham	0000	Rutherford	Sampson	Scotland	Stanly		Surry	Iransylvania	Un 1001	Vance		Warren	Washington	Wayne	Wilkes	Wilson	Yadkin

TABLE 11. -- CASES OF PREVIOUSLY UNTREATED SYPHILIS BY STAGE, COLOR, AND SEX WITH RATES PER 100,000 POPULATION: NORTH CAROLINA, 1940, 1950, 1965

			ANNI		ORBID			
	Female	Rate	2,027.3	210.6 1,004.6 714.2 97.9	u79.0	96.6 260.2 92.5 29.7	138.0	71.8 24.1 38.7 3.4
	Fer	No.	10,395	1,080 5,151 3,662 502	2,642	533 1,435 510 164	852	443 149 239 21
ite	Male	Rate	1,643.6	209.1 671.6 687.5 75.5	380.5	93.1 162.0 98.8 26.6	159.8	97.1 23.1 35.8 3.8
Nonwhite	Ma	No.	8,074	1,027 3,299 3,377 3,377	2,006	491 854 521 140	928	564 134 208 22
	Total	Rate	1,839.6	209.9 841.6 701.1 87.0	430.8	94.9 212.2 95.6 28.2	148.6	84.1 23.6 37.3 3.6
	J.	No.	18,469	2,107 8,450 7,039 873	4,648	1,024 2,289 1,031 304	1,780	1,007 283 447 43
	Female	Rate	101.3	17.4 40.4 36.7 6.8	16.5	4.7 6.7 1.1	4.7	0.7
	Fem	No.	1,302	224 519 472 87	246	100 65 17	98	23 12 45 6
· · ·	Male	Rate	113.4	21.8 36.4 49.3 5.9	16.9	6.6 6.6 5.0 7.0	10.9	0.7
White	Σ	° ON	1,454	280 467 632 75	252	96 89 11	h61	108
	Total	Rate	107.3	19.6 38.4 43.0 6.3	16.7	5.5 7.7 0.9	7.7	3.6
	To	No.	2,756	504 986 1,104	861	163	280	131
	lale	Rate	650.3	72.5 315.2 229.8 32.7	141.2	29.2 75.1 28.1 8.9	38.3	19,0 6.6 11.6
	Femal	No.	11,697	1,304 5,670 4,134 589	2,888	597 1,535 575 181	938	466 161 284 27
Classes	Male	Rate	537.4	73.7 212.4 226.1 25.2	111.9	29.2 45.7 29.5 7.5	h.7µ	28.4 6.4 11.5
A11 C	×	No.	9,528	1,307 3,766 4,009 446	2,258	590 922 595 151	1,122	672 152 273 25
	Total	Rate	594.3	73.1	126.7	29.2 60.5 28.8 8.2	щ2.8	23.6 6.5 11.6
	То	No.	21,225	2,611 9,436 8,143 1,035	5,146	1, 187 2, 457 1, 170 332	2,060	1, 138 313 557 52
	Stage		1940 All Stages 21,225	Primary-Secondary. Early Latent Other Acquired Congenital	All Stages	Primary-Secondary. 1,187 Early Latent 2,457 Other Acquired 1,170 Congenital 332	All Stages	Primary Secondary. Early Latent Other Acquired Congenital
	Year		1940		1950		1965	

TABLE 12. -- CASES OF PREVIOUSLY UNTREATED CONGENITAL

	1										NORTH	CAROLINA
												Year of
Year of Birth	19	58-1965			1965			1964			1963	
DITT	Total	White	Non- white	Total	White	Non- white	Total	White	Non- white	Total	White	Non- white
1965 1964 1963 1962	9 14 17 18 15	- 1 3 - 4	9 13 14 18	9	-	9 -	-  4  -  -	- - - -	13	16 1	3	13
1960	10 9 5 3 3	2 2 2 -	8 7 3 3 2	11111		-		- - - -	1 - 1 - 1		-	-
1955	- 4 3 3 4		- 3 3 2 4	- 2 1 2	-	2	1-1-1	-	1-1-1		-	
1950. 1949. 1948. 1947.	10 6 24 26 38	- - 2 5 2	10 6 22 21 36	3 2 5 1 2	- - -	3 2 4 1 2	2 - 1 2 1		2	3 2 2 4 4	2	3 2 2 4 2
1945 1944 1943 1942	50 67 52 47 50	3 3 4 5	47 64 48 42 40	2 3 2 -	-	2 3 1 -	3 1 2 2 2 2 2	-	2 - 2 2 2	3 5 1 3 3		3 5 1 3 3
1940 1939 1938 1937 1936	71 49 51 37 42	10 13 10 9 13	61 36 41 28 29	1 3 - 2	2	3 -	3 2 1 1	- - -	2	8 7 4 1 3	2 4 - 1	6 3 4 - 2
1935	45 20 28 16 23	20 2 5 6 8	25 18 23 10 15	-	1		2 2 1 -	-		8 - 4 2 5	3 - 1 1 2	5 - 3 1 3
1930 1929 1928 1927 1926 1925 Prior to 1925	19 17 13 9 11 12 169	7 5 5 3 7 3 68	12 12 8 6 4 9	-                 	2	- - 1 - - - 4	2   6	- - - - 3	3	1 3 2 - 1 18	- - - - 7	2 2 1
Total	1,119	245	874	52	9	43	57	13	44	117	30	87

## SYPHILIS 8Y YEAR OF 81RTH, YEAR OF REPORT, AND COLOR: 1958-1965

## Report

1-7	1962			1961			1960		ı	959			1958	
Total	White	Non- white	Total	White	Non- white	Total	White	Non- white	Total	White	Non- white	Total	White	Non- white
16	-	16	- - 14	- - - 3	11111	11111	-	11111	-	11111		-		
-	-			-	-1111	9	2	7	8 1	2 -	61	- 5 2 -	2	3 2 -
2 -	-	- - -	1 - 1 -	-		112	1 1 1 1	11111			1 - 1 1		-	
- 1 3 2 7	1	- 3 1 7	- 1 2 4 8	-	- 1 2 3 8	- 2 3 2	1     ==	2 2 2	1 6 68	-	1 1 15 6 8	2 - 3 4 6	-	2 - 3 3 6
8 15 3 2 3	2 2	6 15 3 2	5 6 9 7 4	-     2 	5 6 8 5 3	5995-	! ! 3	59848	12 13 16 16 16	- 2 1 1	12 11 15 15	12 15 10 12 12	-	12 15 10 11
9 8 9 7 8	1 5 2 2	8 7 4 5 6	98455	3 3 2 1 3	6 5 2 4 2	11 9 9 1 2	1 1 1	10 8 9 !	15 8 8 13 12	2 2 2 2 3	14 6 6 1 9	1571390	1 3 2	14 6 12 6 8
3 3 1 4 4	2 - ! 2	1 3 1 3 2	13 33 1	8 - 2 	5 3 1 - 3	2 1 2	-111	2	9 8 7 5 7		5 7 6 4 6	8 3 10 3 1	1 2	7 3 9 1
3 4 1 - 4 2 28	- - - 2 - 11	3 3 1 - 2 2 17	2 5 3 2 3 2 2 29	1 3 2 2 1 13	14 - 1 - 16	3 21	12	139	4 3 2 2 3 2 3 9	2               	2 2 1 1 1 25	6 2 2 - - 2 22	2 6	2 2 - 2 16
160	36	124	163	55	108	122	25	97	251	52	199	197	25	172

TABLE 13. -- CASES OF TUBERCULOSIS, ALL FORMS, BY COUNTY OF

		All Form	S					
					All Stages		Primary	Active
Area	Total	White	Nonwhite	Total	White	Nonwhite	White	Nonwhite
North Carolina	1,319	595	724	1,154	542	612	50	117
Alamance. Alexander. Anson. Ashe. Avery.	40 4 6 2 4	11 3 4 2	29     2  -  -	37 4 5 2 4	11 3 3 2 4	26 1 2 -	2	19
Beaufort. Bertie. Bladen. Brunswick Buncombe.	26 10 18 4 22	9 5 1 -	17 5 17 4 9	22 9 16 4 16	8 4 1	14 5 15 4 5	-	3 - 9 -
Burke Cabarrus Caldwell Camden. Carteret.	9 11 13 1 9	7 5 9 - 5	2 6 4 1	8 11 12 - 8	6 5 9 - 5	2 6 3 - 3	- ! - !	i
Caswell Catawba Chatham Cherokee Chowan	4 5 2 8 5	5 8 3	3 - 1 - 2	4 5 1 8 5		3 - - 2	:	-
Cleveland	14 19 17 38 1	3 6 4 21	   13   13   17   1	13 15 14 36 1	3 5 4 21	10 10 10 15 1	:	5
Davidson. Davie. Duplin. Durham. Edgecombe.	11 2 21 35 28	10 9 16	  12  9  8	9 2 19 29 24	8 8 13 10	    16  4	<u> </u>	3 2 -
Forsyth Franklin Gaston. Gates Graham.	77 7 29 6	27 7 22 1	50 - 7 5 -	73 7 29 6 1	27 7 22 	46 - 7 5 -	10 - 8 -	20 - - - -
Granville Greene GuilfordHalifax Harnett.	9 7 70 27 21	3 38 10	6 6 32 17 10	7 5 54 24 17	3 1 28 9 9	4 4 26 15 8	-	1 4
HaywoodHendersonHertfordHokeHyde.	7 12 11 4	633	9 8 3 -	7 11 10 4	633	1 8 7 3 -		-

RESIDENCE, TYPE, STAGE, ACTIVITY, AND COLOR: NORTH CAROLINA, 1965

Pulmoi		, orace,		,		TORTH CAN			Tal II	Ext	ra pulmo	nary	Mil (act	iary ive)
				Rein	nfection									
		Activ						ctive				Non-		Non-
Mini	mal	Moder Adva	ately nced	Adva	ar nced	Moder Adva	ately nced	Adv	Far	Total	White	white	White	white
White	Non- white	White	Non- white	White	Non- white	White	Non- white	White	Non- white					
86	61	198	158	183	258	20	13	5	5	148	48	100	5	12
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TABLE 13. --

	,	All Forms						
					All Stages		Primary	Active
Area	Total	White	Nonwhite	Total	White	Nonwhite	White	Nonwhite
							178	7/17/10
IredellJackson. Jackson. Johnston. Jones. Lee.	9 3 21 4 19	6 12 2 6	3 3 9 2 13	7 2 19 4	5 12 2 6	2 2 7 2 10		-    -    -
Lenoir	27 2 5 9 4	7 2 5 9 3	20	22 2 5 9 4	62 59 3	16	- 2	3 - - -
Martin. Mecklenburg Mitchell Montgomery Moore.	15 51 4 3	6 20 4 1 3	9 31 - 2 8	13 48 2 1	6 18 2 - 3	7 30 - 1 7	2 -	4 3 - !
Nash	26 16 15 2 24	12 2 6 1 9	4  4  9  -  15	23 15 11 2 18	11 2 6 1 7	12 13 5 1	2 - - - !	3
Pamlico. Pasquotank. Pender. Perquimans. Person.	2 7 6 4 5	1 3 5 2 3	   4   2   2	2 7 5 4 4	1 3 5 2 3	  4  -  2 		-
Pitt Polk Randolph Richmond Robeson	41 2 2 15 26	11 2 1 8 9	30 - 1 7 17	37 2 2 2 13 22	9 2 1 7 8	28 -     6   4		2 -
Rockingham Rowan Rutherford. Sampson Scotland.	16 15 3 19	12 7 3 8 3	4 8 - 11 7	12 14 2 14 10	10 6 2 7 3	2 8 - 7 7	ī - 1	
Stanly. Stokes. Surry. Swain. Union.	5 5 8 5 4	4 4 8 2 4	3	54844	4 4 8 1 4	- - 3 -	-	-
Vance. Wake. Warren Washington. Wayne.	10 68 8 3 37	26 - 2 13	6 42 8 1 24	9 60 6 2 31	22 - 2 12	5 38 6 19	5 - 2	- 8 ! -
Wilkes	7 33 1 3	5 13 1 3 1	200	7 27 1 3	5   1   3	2 16 - -		=

TUBERCULOSIS -- Continued

Pulmon	ary	- 1								Ext	ra pulmor (active)	nary	Mil (act	iary ive)
				Rein	nfection									
		Active						ctive				Non-		No-
Min	imal	Moder: Adva	ately nced	Advar		Moder Adva	ately	Adv	Far anced	Total	White	white	White	Non- whit
White	Non- white	White	Non- white	White	Non- white	White	Non- white	White	Non- white					
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